

ABSTRACT

A plane commutator is comprised of a plurality of commutator segments, a plurality of base plate and a resinous boss member. The commutators are made of sintered carbon compound and disposed to provide a plane commutator surface at an end thereof and a base portion at the other end. Each commutator segment has a projection extending from the base portion. The resinous boss member is disposed in contact with the base portion. Each base plate has an engagement hole, to which one of the projections is fitted, and a terminal portion that extends along an outer periphery of the boss member. A powder-accommodation pocket is formed around a foot of each the projection so that the projection can be shaved by a corner edge of the hole. This ensures good contact of the commutators with the metal base plates and provides a sufficient manufacturing tolerance.